

Rabbit CIC Polyclonal Antibody | anti-CIC antibody

CIC antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197384	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

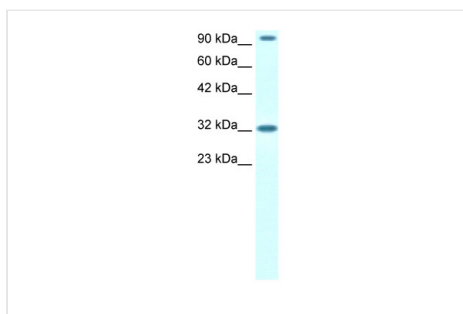
PRODUCT SYNONYMS

CIC; Polyclonal Antibody; CIC antibody - N-terminal region; anti-CIC antibody

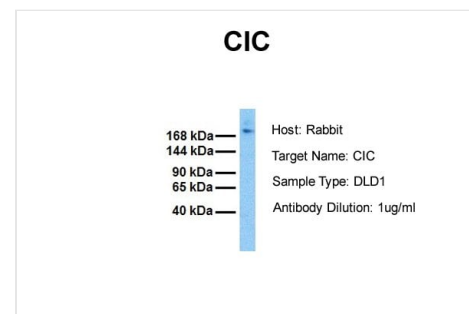
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PS QPDPSVQPSE AQQPASHPVA SNQSKEPAES AAVAHERPPG GTGSADPE
Sequence Length	1608
Applicable Applications for anti-CIC antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CIC
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

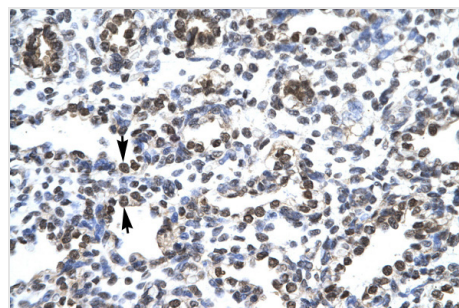
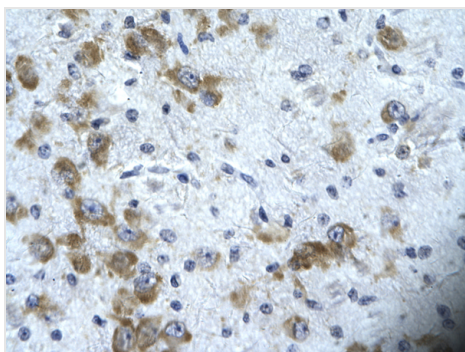
IMAGES


WB (Western Blot)

WB Suggested Anti-CIC Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate


WB (Western Blot)

Host: Rabbit Target Name: CIC Sample Tissue: Human DLD1 Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)
Human Lung

IHC (Immunohistochemistry)
Rabbit Anti-CIC AntibodyParaffin Embedded Tissue: Human neural cellCellular Data:
Epithelial cells of renal tubuleAntibody Concentration: 4.0-8.0 ug/mlMagnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-CIC antibody	This is a rabbit polyclonal antibody against Clon Channel. It was validated on Western Blot and immunohistochemistry Target Description: Clon Channel represents a new subfamily of the HMG-box superfamily. Expression of the Cic gene is predominantly restricted to immature granule cells in the cerebellum, hippocampus and olfactory bulb in the CNS
Product Categories/Family for anti-CIC antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	112421108
NCBI GeneID	23152
NCBI Accession #	NP_055940
NCBI GenBank Nucleotide #	NM_015125
UniProt Accession #	Q96RK0
Molecular Weight	164kDa
NCBI Official Full Name	protein capicua homolog isoform CIC-S
NCBI Official Synonym Full Names	capicua transcriptional repressor
NCBI Official Symbol	CIC
NCBI Official Synonym Symbols	MRD45
NCBI Protein Information	protein capicua homolog
UniProt Protein Name	Protein capicua homolog
UniProt Gene Name	CIC
UniProt Synonym Gene Names	KIAA0306
UniProt Entry Name	CIC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cic-antibody-western-blot-immunohistochemistry-elisa/197384>